

CLAIMS

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2 What is claimed is:

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4 1. A light assembly for a vehicle comprising, in combination:
5 a light; and
6 an attachment bracket adapted to secure the light to the vehicle;
7 wherein as the vehicle leans the light pivots directly in response to the pull of
8 gravity in a direction opposite the lean of the vehicle.

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10 2. The light assembly of claim 1 wherein the attachment bracket has a pair of
11 side flanges forming a C-shape, and the light is attached to the attachment bracket
12 between the side flanges.

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14 3. The light assembly of claim 1 further comprising a bolt rotatable with respect
15 to the vehicle, which extends through the attachment bracket, wherein the
16 attachment bracket is rotatable with the bolt.

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18 4. The light assembly of claim 3 wherein the bolt is hollow, and wiring is
19 positioned in the bolt adapted to electrically connect the light to a source of
20 electricity.

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1 5. The light assembly of claim 3 wherein the bolt is threaded and a nut and
2 washer engages the bolt to secure the attachment bracket to the bolt so as to resist
3 dislocation of the bolt from the attachment bracket.

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5 6. The light assembly of claim 3 further comprising a bearing assembly
6 positioned around the bolt so that the bolt is rotatably captivated with respect to the
7 vehicle to permit relative rotation of the bolt with respect to the bearing assembly.

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9 7. The light assembly of claim 1 wherein the vehicle is a motorcycle.

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11 8. The light assembly of claim 1 wherein the light is a vertical cutoff light.

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13 9. The light assembly of claim 1 further comprising a connector connecting the
14 light to the vehicle.

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16 10. The light assembly of claim 9 wherein the connector is elbow shaped and has
17 an opening sized to receive a bearing assembly, and the bearing assembly is rigidly
18 connected to the connector.

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20 11. The light assembly of claim 1 further comprising left and right lights, each light
21 positioned on a corresponding front portion of the vehicle.

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PATENT

- 1 12. The light assembly of claim 1 wherein the light is pivotable about a horizontal
- 2 axis with respect to the vehicle.